



witt lining systems

*We can line anything.*

## Repair Instructions for PVC Liners

A great feature of flexible PVC Liners is ease of repair. Holes and punctures can easily and quickly be repaired by in-house personnel. Repairs can be done with either adhesive or a hot air sealer.

### Liner Preparation

- Thoroughly clean the area to be patched. Use sand paper to remove a small amount of the surface of the liner and to bring fresh plasticizer to the surface.
- Cut patch to size, allowing 2 inches of material around the hole. Make round corners. If room temperature is below 75°F carefully warm the liner and patch using a hair dryer or similar heating device. Do not melt or burn the liner or patch.

### Applying the Patch using the Adhesive Method

**Adhesives must read “for FLEXIBLE PVC” or “for PVC sheeting”.** Try a Lowes, Home Depot, swimming pool store or your local hardware store.

- Wipe receiving area and patch with cleaner-activator for CPVC Pipe. (Available at any local hardware store).
- Apply heavy film of adhesive to patch and apply patch immediately. If patch is larger than 4 square inches, it is best to coat half the patch, put in place and then coat the remainder of the patch. ***Please note: the adhesive dries quickly. Speed is essential in making a good repair.***
- After the patch has cured for 30 minutes, brush the edge of the patch with adhesive. Let cure until dry before refilling the tank. The adhesive has a strong solvent component. Do not spill on liner. If a spill occurs, wipe up immediately.

If the patch does not adhere properly the problem may be (1) not enough adhesive, (2) patch was not applied quickly enough, (3) receiving area was too cold, (4) the wrong type of adhesive was used, or (5) the liner is too old.

### Applying the Patch using the Hot Air Sealer Method

- Set hot air sealer to desired temperature. Thinner gauges require a lower temperature than thicker gauges.
- Tack down the patch using the hot air sealer.
- Proceed to apply patch from middle to outside with hot air sealer and roller.
- Seal down the edges of the patch.

**Please call 800-323-3335 if you need assistance.**

Repair videos and much more can be found on our website. Please visit [www.wittliners.com/videos](http://www.wittliners.com/videos). All of our videos are also found on our YouTube channel at [www.youtube.com/user/wittliningsystems](http://www.youtube.com/user/wittliningsystems).

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